

*A4* in conjunction with a robotic arm or other robotic device.

The sentence beginning on page 8, lines 21-22 has been amended as follows:

*A5* The server node may maintain keying information and authorization data in a local database 122.

The sentence beginning on page 9, lines 8-9 has been amended as follows:

*A6* The subsystem of Figure 2 may be inserted in place of host 150, digitizer 120 and orientation fixture 180 of Figure 1.

The sentence beginning on page 10, lines 12-14 has been amended as follows:

*A7* Turntable 80 may be the type described in co-pending application entitled WIRELESS TURNTABLE, Serial No. 09/660,810, assigned to the assignee of the instant application.

The sentence beginning on page 12, lines 8-10 has been amended as follows:

*A8* *B'* The other features discussed above in connection with Figure 1 may equally be applied to embodiments as shown in Figure 3.

The sentence beginning on page 12, lines 12-13 has been amended as follows:

*A9* At functional block 400, host requests authorization to scan from a remote node (such as the server node).

Respectfully submitted,

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**CERTIFICATE OF MAILING:**  
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on August 20, 2001.

Susan M. Ocegueda 8/20/2001  
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**VERSION WITH MARKINGS TO SHOW CHANGES MADE**

**IN THE DETAILED DESCRIPTION**

The sentence beginning on page 4, lines 7-9 has been amended as follows:

User nodes may be discrete computers running [on their] web browser, a corporate network, another server site, or any other node on the distributed network.

The paragraph beginning on page 4, lines 12-17, has been amended as follows:

The host 150 may communicate over a [large wire] wired link such as a universal serial bus (USB) or wireless link 162 to a digitizer 170. The digitizer 170 may be any of the myriad noncontact digitizers. One suitable digitizer is described in copending patent application Serial No. [\_\_\_\_\_] 09/660,809, entitled DIGITIZER USING INTENSITY GRADIENT TO IMAGE FEATURES OF THREE-DIMENSIONAL OBJECTS and assigned to the assignee of the instant application.

The sentence beginning on page 4, lines 23-24 has been amended as follows:

The need to swap cables and otherwise rewire serves as a significant deterrent to [wide spread] widespread consumer adoption.

The sentences beginning on page 5, lines 12-16 have been amended as follows:

One suitable turntable is described in copending application Serial No. [\_\_\_\_\_] 09/660,810 entitled WIRELESS TURNTABLE and assigned to the assignee of the instant application. Orientation fixture 180 may also be a robotic arm or other robotic device, or [maybe] may be a turntable in conjunction with a robotic arm or other robotic device.

The sentence beginning on page 8, lines 21-22 has been amended as follows:

The server node may maintain keying information and authorization data in a local [data base] database 122.

The sentence beginning on page 9, lines 8-9 has been amended as follows:

The subsystem of Figure [3] 2 may be inserted in place of host 150, digitizer 120 and orientation fixture 180 of Figure 1.

The sentence beginning on page 10, lines 12-14 has been amended as follows:

Turntable 80 may be the type described in co-pending application entitled WIRELESS TURNTABLE, Serial No. [\_\_\_\_\_] 09/660,810, assigned to the assignee of the instant application.

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application.

The sentence beginning on page 12, lines 8-10 has been amended as follows:

The other features discussed above in connection with Figure 1 may equally be applied to embodiments as shown in Figure [2] 3.

The sentence beginning on page 12, lines 12-13 has been amended as follows:

[The] At functional block 400, host[s] requests authorization to scan from a remote node (such as the server node).